

TABLE 48. Postgraduation location and type of postdoctoral plan of doctorate recipients with temporary visas and definite postgraduation commitments, by major field of study:
2009
(Percent)

Field of study	Number of responses	U.S. location		Foreign location		Unknown location	
		Employment	Study	Employment	Study	Employment	Study
All fields	8,912	38.0	38.9	14.9	8.1	0.1	0.0
Life sciences	1,898	13.2	68.3	10.3	8.0	0.1	0.1
Agricultural sciences/natural resources	308	21.1	44.2	24.4	10.4	0.0	0.0
Biological/biomedical sciences	1,378	9.1	77.6	5.2	7.8	0.1	0.1
Health sciences	212	28.8	42.5	23.1	5.7	0.0	0.0
Physical sciences	2,286	34.3	47.3	6.0	12.3	0.0	0.1
Chemistry	556	19.8	67.3	5.6	7.4	0.0	0.0
Computer sciences	504	65.5	20.8	7.1	6.5	0.0	0.0
Earth, atmospheric, and marine sciences	198	24.7	55.1	5.6	14.6	0.0	0.0
Mathematics	465	41.9	35.9	5.6	16.3	0.0	0.2
Physics and astronomy	563	17.8	57.9	5.9	18.3	0.0	0.2
Social sciences	1,084	43.5	13.5	33.3	9.7	0.0	0.0
Anthropology	40	12.5	20.0	35.0	32.5	0.0	0.0
Economics	473	51.8	3.8	40.2	4.2	0.0	0.0
Political science	117	43.6	18.8	21.4	16.2	0.0	0.0
Psychology	156	32.1	40.4	17.9	9.6	0.0	0.0
Sociology	79	43.0	12.7	31.6	12.7	0.0	0.0
Other social sciences	219	39.7	11.4	36.1	12.8	0.0	0.0
Engineering	2,454	49.2	34.1	11.3	5.3	0.1	0.0
Aerospace/aeronautical engineering	68	36.8	41.2	14.7	7.4	0.0	0.0
Chemical engineering	243	42.0	42.0	11.5	4.5	0.0	0.0
Civil engineering	226	46.0	34.5	14.2	5.3	0.0	0.0
Electrical/electronics engineering	618	60.0	23.8	11.7	4.2	0.3	0.0
Industrial/manufacturing engineering	89	59.6	19.1	D	D	0.0	0.0
Materials science engineering	194	39.2	44.8	10.3	5.7	0.0	0.0
Mechanical engineering	374	46.8	35.8	11.0	6.4	0.0	0.0
Other engineering	642	46.9	37.9	D	D	0.0	0.0
Education	241	49.0	10.4	34.9	5.8	0.0	0.0
Education administration	13	D	D	53.8	0.0	0.0	0.0
Education research	147	51.0	8.2	35.4	5.4	0.0	0.0
Teacher education	11	D	D	54.5	D	0.0	0.0
Teaching fields	48	56.3	D	22.9	D	0.0	0.0
Other education	22	45.5	D	36.4	D	0.0	0.0
Humanities	411	51.3	12.4	30.2	6.1	0.0	0.0
Foreign language and literature	108	71.3	D	18.5	D	0.0	0.0
History	83	49.4	18.1	22.9	9.6	0.0	0.0
Letters	88	50.0	D	29.5	D	0.0	0.0

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Other humanities	132	37.1	8.3	44.7	9.8	0.0	0.0
Other non-S&E fields	538	64.7	5.2	28.1	1.9	0.2	0.0
Business and management	352	70.5	D	27.6	D	0.0	0.0
Communication	83	68.7	D	16.9	D	0.0	0.0
Fields not elsewhere classified	103	41.7	D	38.8	D	1.0	0.0

D = suppressed to avoid disclosure of confidential information.

NOTES: Postdoctoral plans are categorized as either employment or study. Major field of study definitions are detailed in appendix A. Percentages are based on number of temporary visa holders reporting definite commitments and type of plan (employment or postdoctoral study).

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.